

دى المواضيع المهمة الى جت فى الامتحانات الى فانت بناء على اسئلة الامتحانات القديمة لنظام القسم الجديد
من 2011 - يونيو 2014

أهم حاجه نعرف رؤوس الأقلام لكل جزء و **بلاش نحفظ فى تفاصيل مالهائش لازمة**

Uncategorized :

- Shock
- X-linked inheritance

Cardio:

- Symptomatology (pain !!)
- Arrhythmia (especially Atrial Fibrillation)
- Heart failure
- Coronary heart (or artery) disease
- Myocardial Infarction
- Hypertension
- Rheumatic Heart Disease (and endocarditis)
- Infective endocarditis
- Cardiac arrest (management)
- Syncope

Cases :

- Hypertension
- Coronary heart disease (angina pectoris)
- Congestive heart failure
- Aortic stenosis
- Mitral stenosis
- Rheumatic heart disease
- Atrial fibrillation
- Cardiac asthma
- Mitral Regurge
- Left Sided Heart Failure
- Infective endocarditis
- Left Ventricular failure
- Myocardial infarction
- Viral pericarditis
- Peripheral vascular disease (leriche's syndrome)

Chest:

- **Symptomatology (cough –chest pain – haemoptysis)**
- **COBD**
- **Pulmonary embolism**
- **Pneumonia**
- **Pulmonary TB**
- **Bronchial Asthma**
- **Pleural Effusion**
- **Bronchogenic Carcinoma**
- **Bronchiactasis**
- **Pulmonary Oedema**

Cases:

- **Bronchial asthma & aspirin induced asthma**
 - **COPD**
 - **Pulmonary Embolism**
 - **Pneumothorax**
 - **Community acquired pneumonia**
 - **Exudative pleural effusion**
 - **Superior mediastinal syndrome**
 - **Bronchogenic carcinoma**
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Neuro:

- **Transient Ischemic Attack**
- **Hemiplegia / stroke**
- **Paraplegia**
- **Parkinsonism**
- **Coma**
- **Peripheral Neuropathy**
- **Headache ' Migraine '**
- **Bell's Palsy**

- **Cranial Hemorrhages (subarachnoid & intracranial)**
- **UMNL & LMNL**
- **Epilepsy & status epilepticus**
- **Convulsions**
- **Meningitis**
- **Brain death**
- **Brain Tumors (headlines)**

Cases:

- **Cerebrovascular stroke (due to thrombosis of the left middle cerebral artery & vertebrobasillar system).**
 - **Intracranial hemorrhage**
 - **Transient ischemic attack**
 - **D.D for rapidly progressing flaccid quadriparesis**
 - **Migraine (with aura)**
 - **Subarachnoid hemorrhage**
 - **M.S**
 - **Bacterial meningitis**
 - **Mechanical derangement of the lumbosacral spine**
 - **Vertebral metastasis**
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Endocrine:

- **Thyroid eye**
- **Thyrotoxicosis**
- **Grave's disease**
- **Hypothyroidism (myxedema)**
- **Diabetes diagnosis – causes– complications**
- **Diabetic ketoacidosis (diabetic Comas)**
- **Hypoglycemia**
- **Hypercalcemia & hypocalcemia + tetany**
- **Osteoporosis**

- **Pituitary Adenoma (& Sheehan's syndrome)**
- **Cushing Syndrome**
- **Addison crisis**
- **Acromegaly**
- **Stunted growth**

Cases:

- **Sheehsn's syndrome**
 - **Cushing syndrome**
 - **Acute adrenal insufficiency**
 - **Pheochromocytoma**
 - **Acromegaly**
 - **Diabetes mellitus (everything about it)**
 - **Diabetic comas (diabetic ketoacidosis ... etc.)**
 - **Thyrotoxicosis**
 - **Hypo-adrenalism**
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Renal:

- **Nephrotic syndrome**
- **Chronic renal failure**
- **Acute Renal Failure**
- **Nephritic Syndrome**
- **Electrolytes (hypo&hyperkalemia – metabolic acidosis)**
- **Hematuria**
- **Oliguria**

Cases:

- **End stage renal failure " chronic renal failure"**
- **Acute Kidney Injury " acute renal failure "**
- **Nephrotic syndrome**
- **Methilin induced interstitial nephritis " drug induced nephritis"**
- **Acute nephritic syndrome**
- **Polycystic renal disease**
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Rheumatology:

- SLE
- Rheumatoid Arthritis
- Gout
- Joints pain (as back,knee, neck)
- Polyarthritis
- Osteoporosis
- Sarcoidosis

Cases:

- Systemic Lupus Erythematosus SLE (with it's complications and associations)
 - Rheumatoid Arthritis
 - Systemic sclerosis/scleroderma
 - Gouty arthritis
 - Cellulitis
 - Septic arthritis
 - Osteoarthritis
 - Behcet disease
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GIT:

- Abdominal Pain (epigastric– Acute)
- Hematemesis & melena
- Ulcer (TTT)
- Crohn's & ulcerativecolitis ' IBS '
- Inflammatory Bowel Diseas ' IBD'
- Diarrhoea
- Vomiting
- Constipation
- Malabsorption
- Cancer colon

- **Gastro-Esophageal Reflux disease ' GERD '**

Cases :

- **Functional dyspepsia**
 - **GERD (with its complications & D.D)**
 - **Peptic ulcer**
 - **Drug induced gastritis (and ulcer)**
 - **IBS (and D.D)**
 - **IBD**
 - **Diarrhea**
 - **Steatorrhea**
 - **Dysphagia**
 - **Malabsorption**
 - **Cancer colon**
 - **Causes of Gastro-Intestinal bleeding**
 - **Obstructive jaundice**
 - **Acute pancreatitis**
 - **Familial polyposis syndrome**
 - **Tuberculous ascites**
 - **Carcinoid syndrome**
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Hepatology:

- **Acute hepatic failure.**
- **Jaundice**
- **Hepatitis A, B, C**
- **Ascitis**
- **Hepatic Encephalopathy**
- **Peritonitis**
- **Hepatomegaly**
- **Portal hypertension**

Cases:

- **Acute hepatitis**
- **Hepatic cirrhosis**
- **Portal hypertension**
- **Chronic HCV**
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Hematology:

- **Aplastic anaemia**
- **Iron Deficiency anameia**
- **Hemolytic anaemia**
- **Sickle cell anaemia**
- **Pancytopenia**
- **ITP**
- **Agranulocytosis**
- **Myeloid Leukaemia**
- **Bleeding Tendencies**
- **Eosinophilia**
- **Neutropenia**

Cases :

- **Severe iron deficiency anemia**
 - **Megaloblastic anemia**
 - **Hemolytic anemia (acute & chronic)**
 - **Aplastic anemia**
 - **Chronic lymphocytic leukemia**
 - **Chronic myeloid leukemia**
 - **ITP (immune thrombocytopenia)**
 - **Lymphoma**
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Infections:

- **'HIV'**
- **Typhoid fever.**
- **Intestinal Amoebiasis**
- **Fever of Unknown Origin**
- **Causes of Fever with ... (jaundice , lymphadenopathy)**
- **Malaria**
- **Brucellosis**

- **Infectious mononucleosis**
- **Bacillary Dysentery**

Cases:

- **Typhoid fever**
- **Amoebic liver abcess**
- **Shigellosis**
- **Malaria**
- **Brucellosis**
- **E-coli infections**
- **Infectious mononucleosis**
- **H1N1, swine flue**
- **HIV**
- **Sepsis**
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